2-15-05

PE 1 1 2005 UN

Attorney's Docket No. 00816

PATENT TRU

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Losey et al.

Application No.: 09/699,873 Filed: October 30, 2000

Examiner: Elve Group No. 1725

For: MICROFABRICATED CHEMICAL REACTOR

Mail Stop: Amendment Commissioner for Patents

P.O. Box: 1450

Alexandria, VA 22313-1450

# **AMENDMENT TRANSMITTAL**

1.	Transmitted herewith is an amendment for this application.							
	STATUS							
2.	Applicant is							
		a sma	III entity. A verified stat	tement:				
			is attached.					
			was already filed.					
	other than a small entity.							
			CERTIFICATE OF MAIL	ING/TRANSMISSION (37 CFR 1.8a)				
l hereby o	certify that	at this co	rrespondence is, on the date	e shown below, being:				
MAILING				FACSIMILE				
deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to. Commissioner for Patents, P.O. Box: 1450, Alexandria, VA 22313-1450			ent postage as ope addressed nts, P.O. Box:	transmitted by facsimile to the Patent and Trademark Office.				
				Signature				

(type or print name of person certifying

# **EXTENSION OF TERM**

NOTE:	"Extension of Time in Patent Cases (Supplement Amendments) - If a timely and complete response has been filed after a Non-Final Office Action, an extension of time is not required to permit filing and/or entry of an additional amendment after expiration of the shortened statutory period.							
	If a timely response has been filed after a Final Office Action, an extension of time is required to permit filing and/or entry of a Notice of Appeal or filing and/or entry of an additional amendment after expiration of the shortened statutory period unless the timely-filed response placed the application in condition for allowance. Of course, if a Notice of Appeal has been filed within the shortened statutory period, the period has ceased to run." Notice of December 10, 1985 (1061 O.G. 34-35).							
NOTE:	See 37 CFR 1.645 for extensions of time in interference proceedings, and 37 CFR 1.550(c) for extensions of time in reexamination proceedings.							
3. apply.	The proceedings herein are for a patent application and the provisions of 37 CFR 1.136							
		(compl	ete (a	ı) or (b), as applic	able)			
(a)	Applicant petitions for an extension of time under 38 CFR 1.136 (fees: 37 CFR 1.17(a)-(d) for the total number of months checked below:							
		nsion		for other than		Fee for		
	<u>(mo</u>	<u>nths)</u>	<u>s</u>	small entity		small entity		
one one	month		\$	120.00		\$ 60.00		
two	months		\$	450.00		\$225.00		
three months			\$1	,020.00		\$510.00		
four months			\$1	,590.00		\$795.00		
				Fee <u>\$</u>				
lf an ad	lditional	<b>extension</b> of time is red	quired	l, please consider	this a petition t	herefor.		
(check and complete the next item, if applicable)								
		An extension for paid therefor of \$ months of extension n		is deducted		secured and the fee fee due for the total		
				Extension fe	e due with this r	request \$		
				OR				
(b)	$\boxtimes$	Applicant believes the conditional petition is linadvertently overlooke	being	made to provide	for the possibil	ity that applicant has		

# **FEE FOR CLAIMS**

4. The fee for claims (37 CFR 1.16(b)-(d) has been calculated as shown below:

(Col. 1)		(Col. 2)		(Col. 3)	SMALL ENTITY			OTHER THAN A SMALL ENTITY		
CLAI REMAI AFT AMEND	NING ER		ST NO OUSLY FOR	PRESENT EXTRA	RATE	ADDIT. FEE	OR	RATE	ADDIT. FEE	
TOTAL	36•	MINUS	37••	=0	X25.=	\$0		X50.=	\$0	
INDEP.	7•	MINUS	9•••	=0	x 100=	\$0		X200=	\$0	
FIRS	T PRES	ENTATION	OF MUL	TIPLE DEP. CLAIM	+180=	\$		+360=	\$	
					TOTAL ADDIT. FEE	\$0	OR	TOTAL ADDIT. FEE	\$0	

- If the entry in Col. 1 is less than entry in Col. 2, write ")" in Col. 3.
- •• If the "Highest No. Previously Paid for" IN THIS SPACE is less than 20, enter "20."
- ••• If the "Highest No. Previously Paid for" IN THIS SPACE is less than 3, enter "3."

  The "Highest No. Previously Paid for" (Total or indep.) is the highest number found in the appropriate box in Col. 1 of a prior amendment or the number of claims originally filed.

**WARNING** "After final rejection or action (§ 1.113) amendments may be made cancelling claims or complying with any requirement of form which has been made." 37 CFR § 1.116(a) (emphasis added).

Complete (c) or (d), as applicable)

			o. (a), as approach	
(c)	$\boxtimes$	No additional fee for claims is	s required.	
			OR	
(d)	d) Total additional fee for claims required \$			
		FEE	PAYMENT	
5.		Attached is a check in the su	m of \$	
		Charge Account No.	the sum of \$	
		A duplicate of this transmittal	is attached.	

#### **FEE DEFICIENCY**

NOTE: If there is a fee deficiency and there is no authorization to charge an account, additional fees are necessary to cover the additional time consumed in making up the original deficiency. If the maximum, six-month period has expired before the deficiency is noted and corrected, the application is held abandoned. In those instances where authorization to charge is included, processing delays are encountered in returning the papers to the PTO Finance Branch in order to apply these charges prior to action on the cases. Authorization to charge the deposit account for any fee deficiency should be checked. See the Notice of April 7, 1986, (1065 O.G. 31-33).

6. If any additional extension and/or fee is required, charge Account No.

**7.** <u>11-1110</u> .

AND/OR

If any additional fee for claims is required, charge Account No.

<u>11-1110</u> .

Reg. No.: 46,993

Tel. No.: (412 ) 355-8620 Customer No. 26285 SIGNATURE OF ATTORNEY

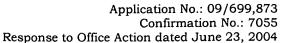
(type or print name of attorney)

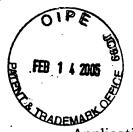
Kirkpatrick & Lockhart Nicholson Graham LLP

P.O. Address

Bernard G. Pike

Henry W. Oliver Building 535 Smithfield Street Pittsburgh, PA 15222-2312





#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.

: 09/699,873

Confirmation No.: 7055

First Named Inventor Filing Date

: Matthew W. Losey : October 30, 2002

TC/A.U.

: 1725

Examiner

: Maria Alexandra Elve

Docket No.

: 00816

Pittsburgh, Pennsylvania February 14, 2005

Mail Stop: Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## Response to Office Action

Sir:

In response to the Office Action dated June 23, 2004 and the Notice of Non-Compliant Amendment filed on February 8, 2005, Applicants respectfully request entry of the following amendments for further examination of the above-identified application: ("Subject Application"):

Amendments to the Claims begin on page 2 of the response; and Remarks begin on page 10.